



FIG. 1

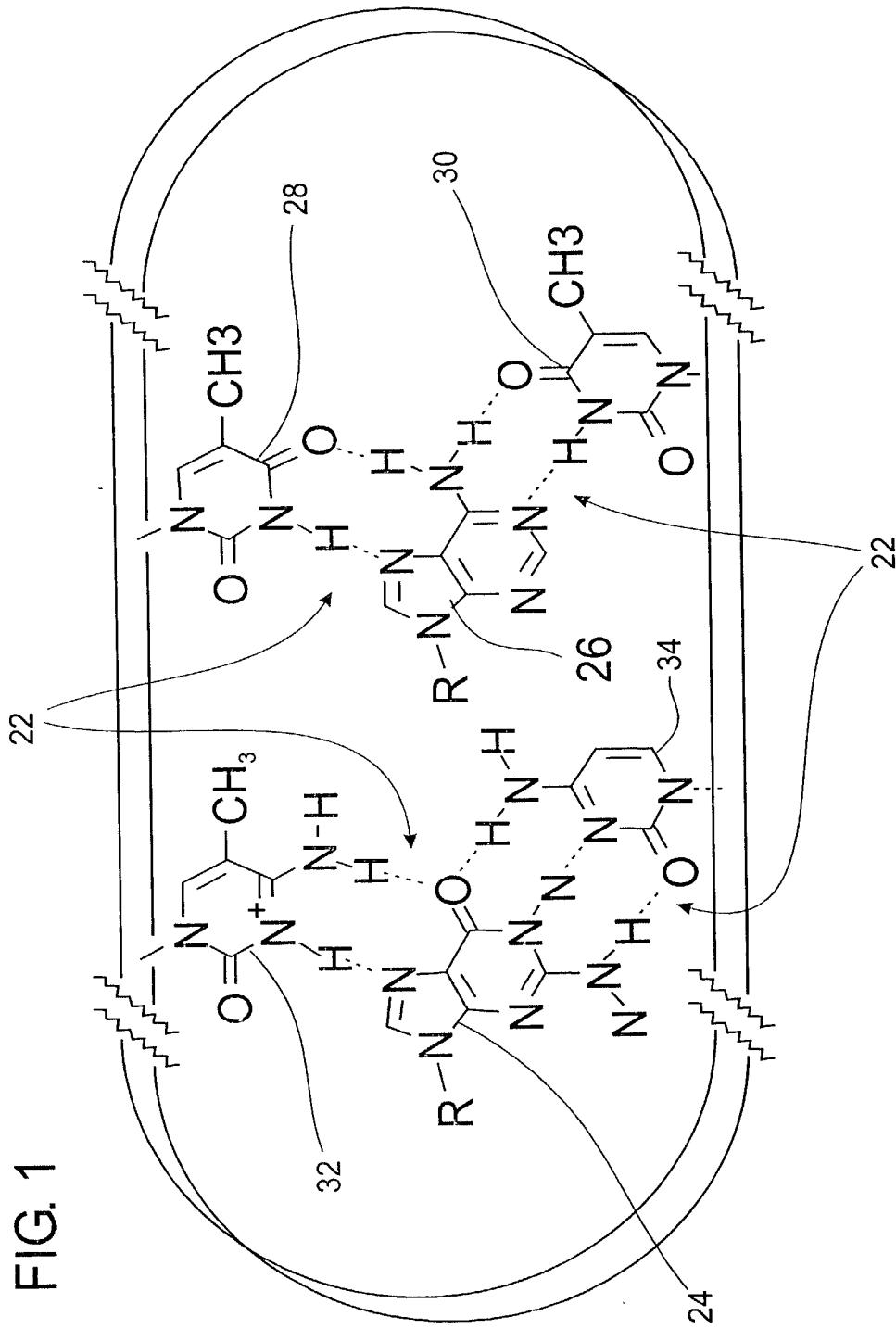




FIG. 2

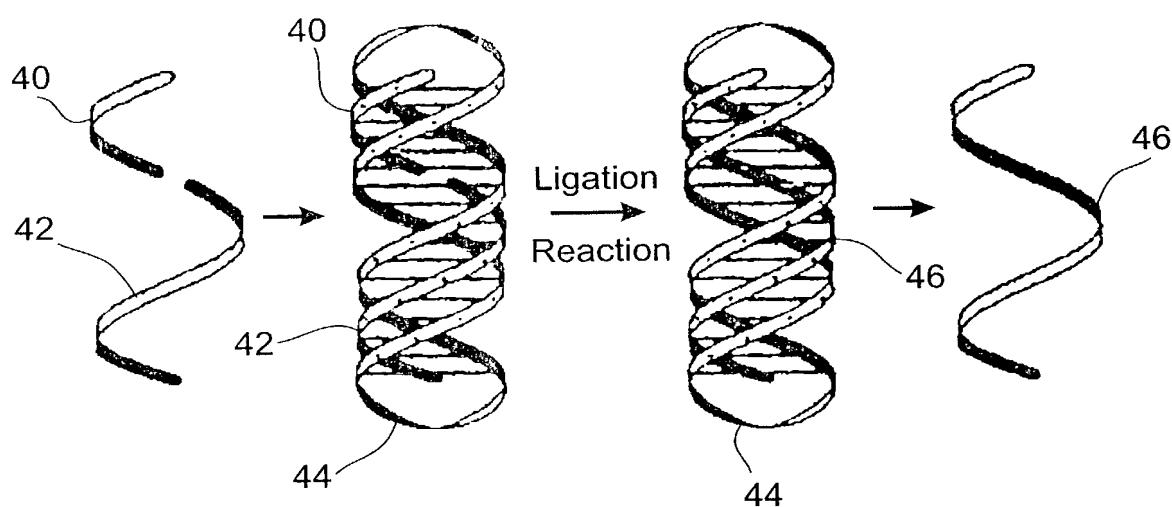
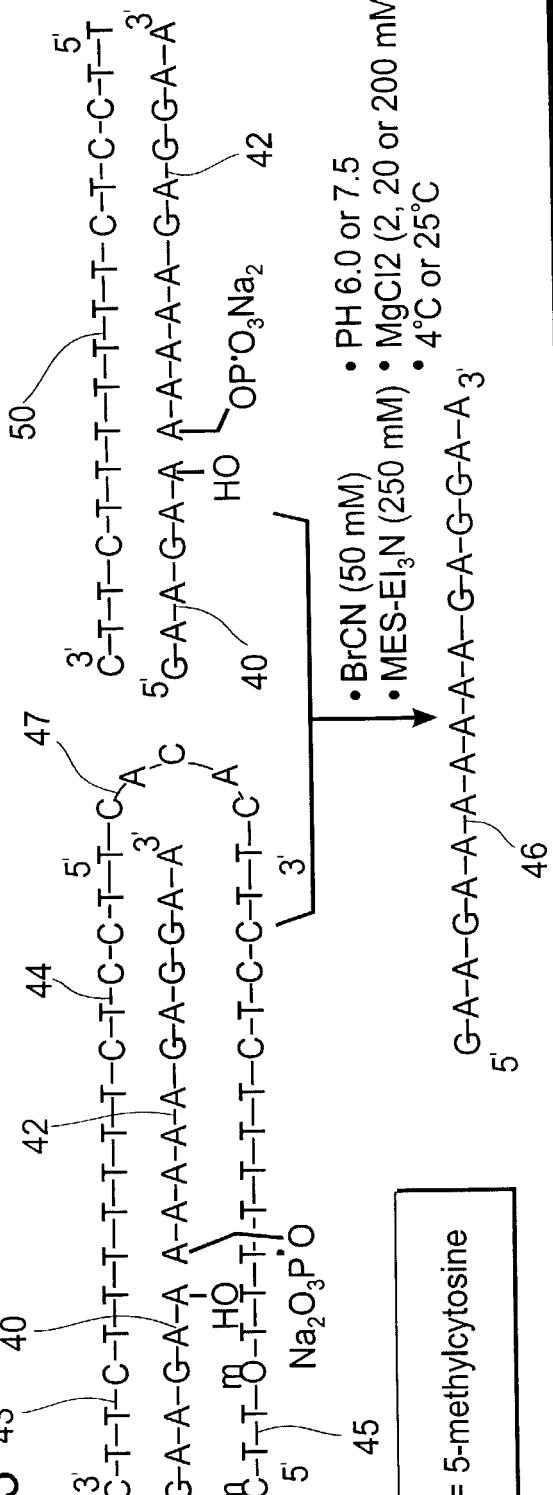




FIG. 3 4



mC = 5-methylcytosine

FIG. 4

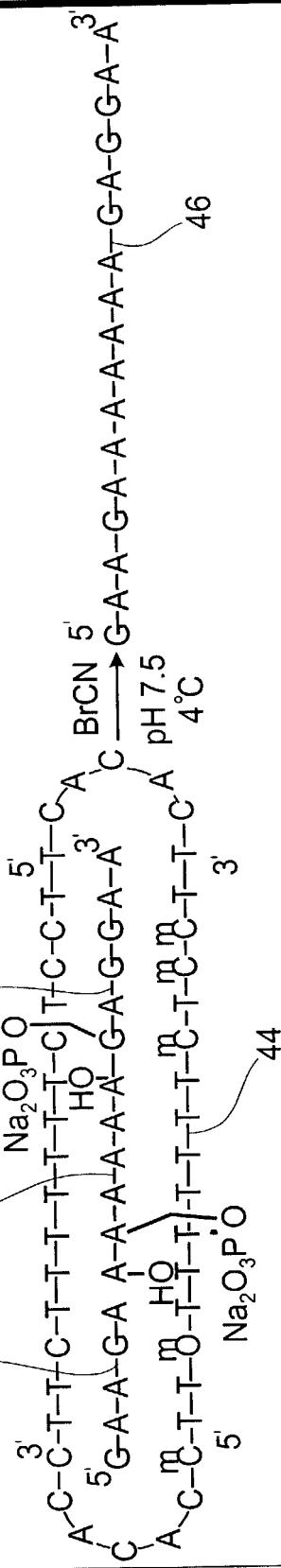


FIG. 5

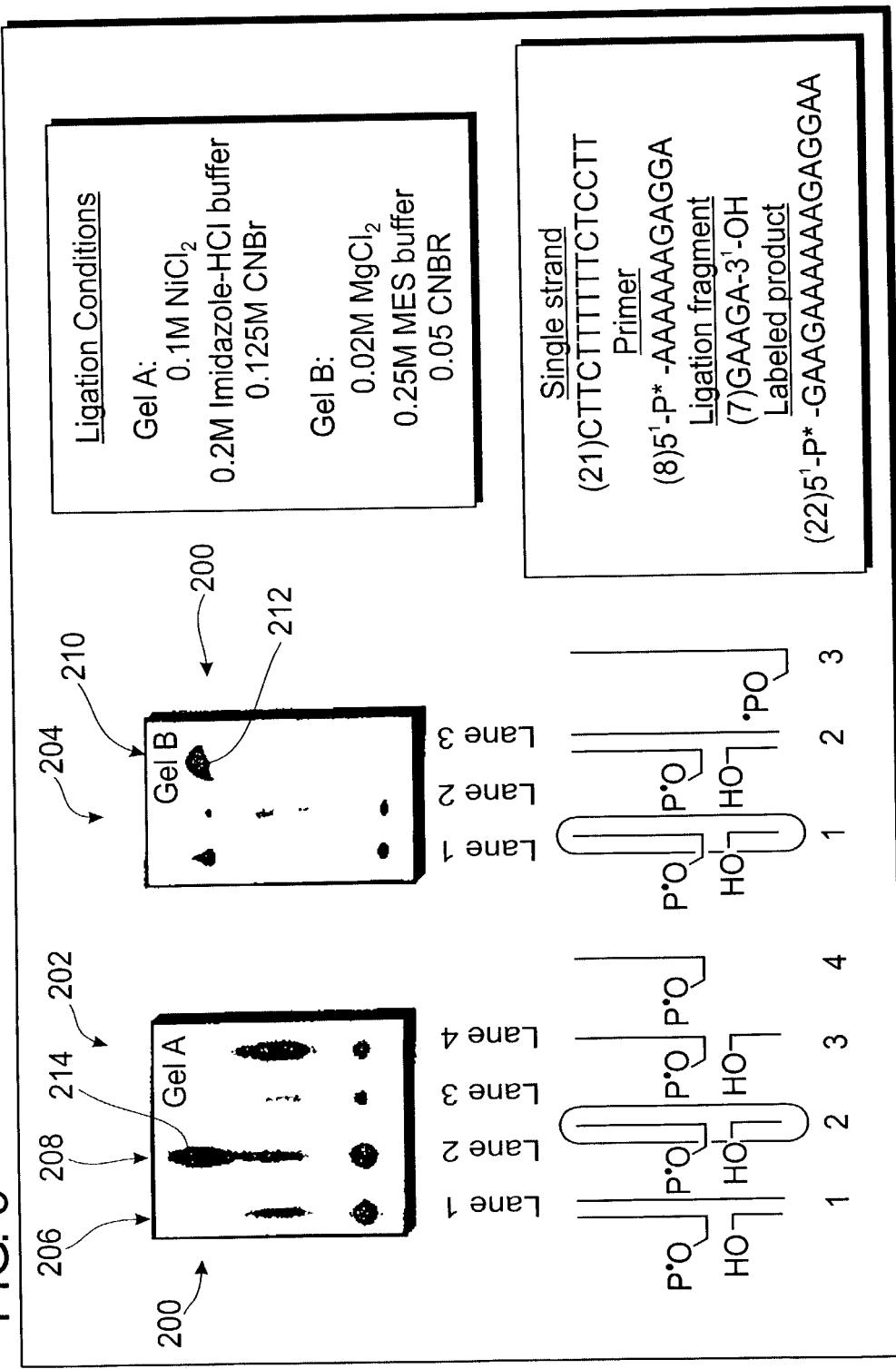




FIG. 6

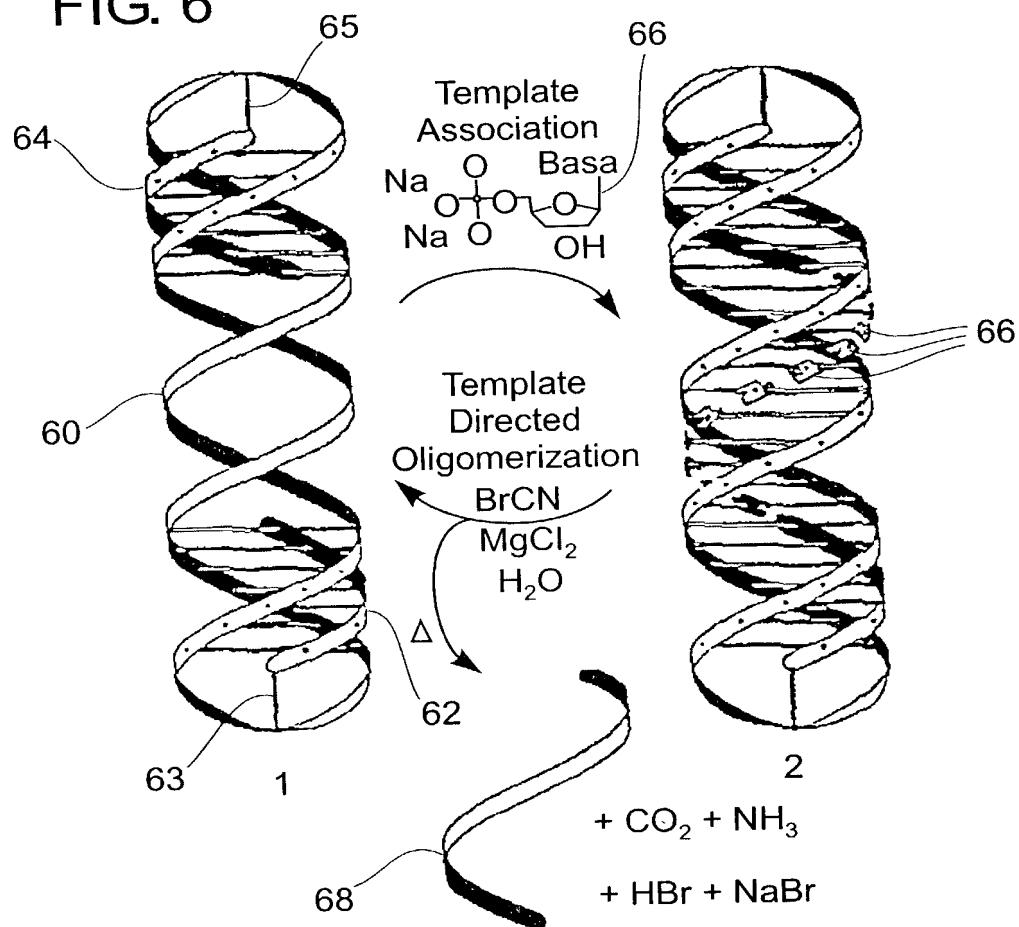
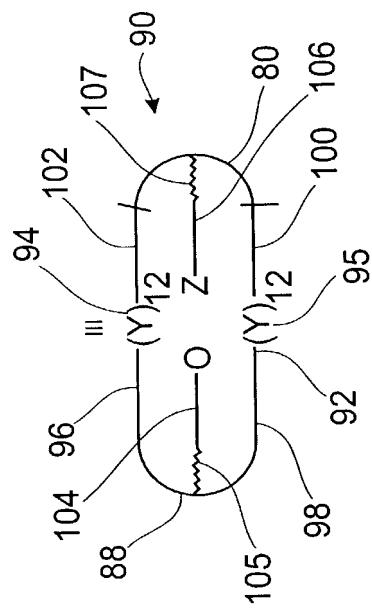




FIG. 7



8
G
II

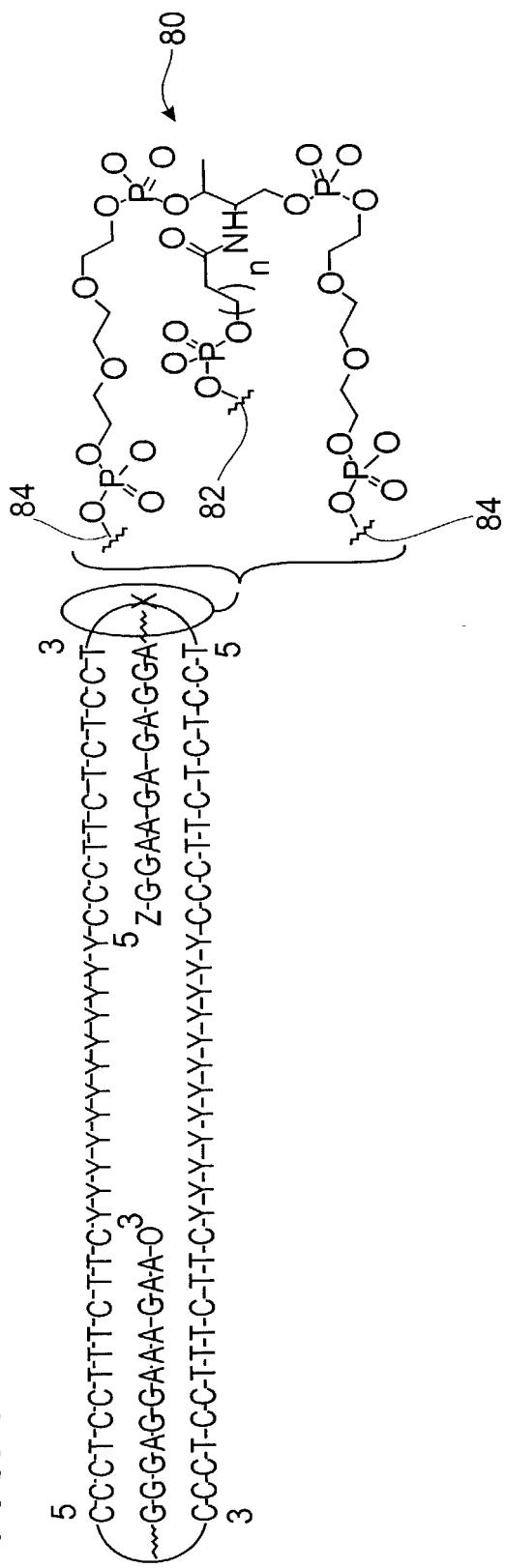


FIG. 9

